

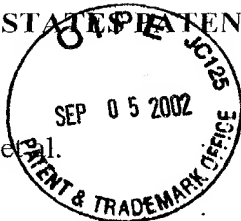


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03-SM-6723

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Daniel M. Saban, et al.

Art Unit: 2834

Serial No.: 09/806,606

Examiner: Pedro J. Cuevas

Filed: April 2, 2001

For: ROTORS UTILIZING A
STEPPED SKEW

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AMENDMENT

Hon. Commissioner for Patents
Washington, D.C. 20231

In response to the Office Action dated June 5, 2002, please amend the above-identified patent application as follows:

IN THE SPECIFICATION

Please delete the title and replace with the following title:

A1

ROTOR CORE UTILIZING LAMINATIONS HAVING SLOTS WITH DUAL
DIRECTION SKEW PORTIONS

Please replace the paragraph on page 4, line 7, with the following replacement paragraph.

A2

Figure 4 is a perspective view of the rotor core shown in Figure 3;

IN THE CLAIMS

A3

1. (once amended) A rotor comprising a plurality of rotor laminations, each set of said laminations having an outer periphery, a first set of rotor laminations comprising a plurality of slots having skew portions extending in a first direction, a second set of said rotor laminations comprising a plurality of slots having skew portions extending in a second direction, and a plurality of notches having an open end at said outer periphery and substantially aligned and coextensive with at least one of said skew portions.

A4

8. (once amended) A rotor core in accordance with Claim 1 wherein at least one of said notches has a rectangular cross sectional shape.

A5

14. (once amended) A rotor for an electric motor, said rotor comprising: